

FIG. 1α

001160-56485960

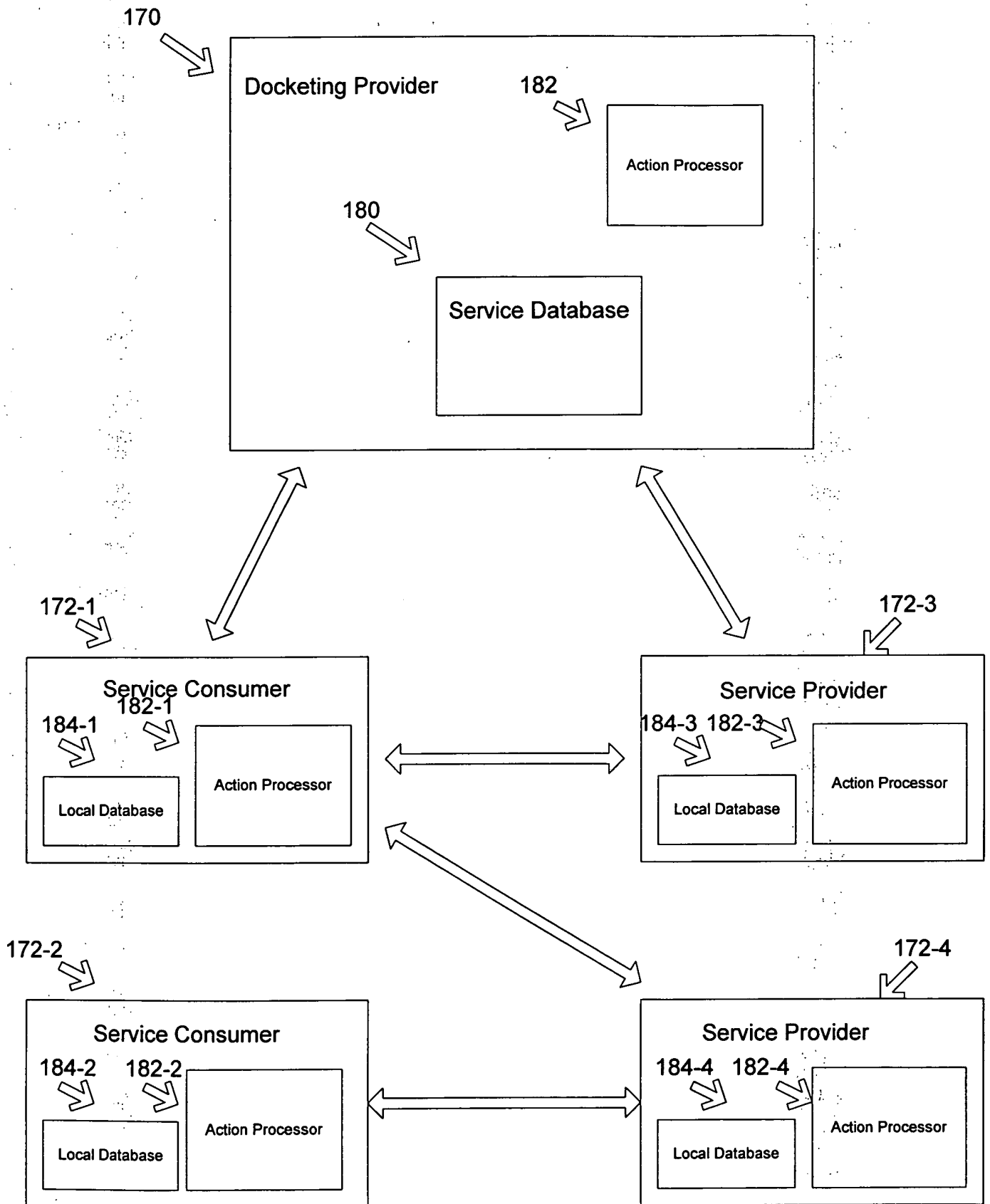


Fig. 1b

000000-000000

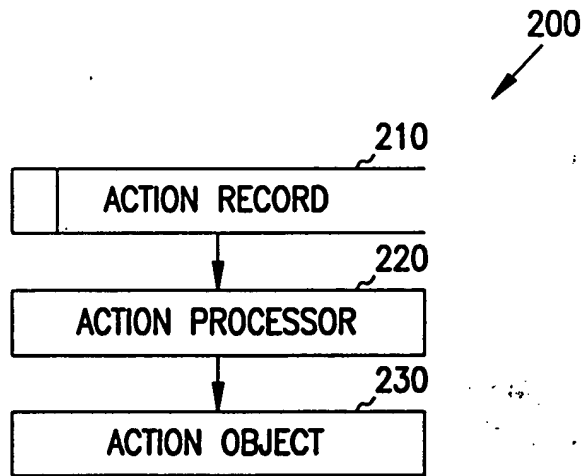


FIG. 2

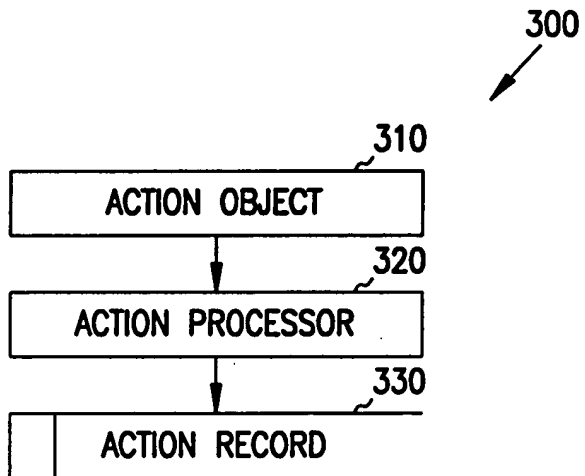


FIG. 3

000000-5628990

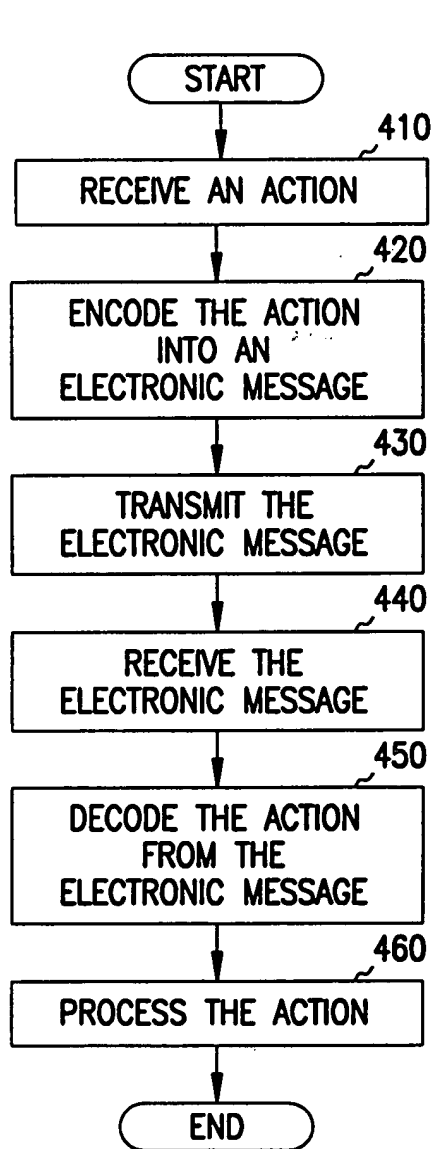


FIG. 4

```
graph TD; BEGIN([BEGIN]) --> 510[CREATE A TRANSACTION OBJECT]; 510 --> 520[UPDATE A LOCAL DATABASE USING THE TRANSACTION OBJECT]; 520 --> 530[ENCODE THE TRANSACTION OBJECT]; 530 --> 540[TRANSMIT THE ENCODED TRANSACTION OBJECT TO A REMOTE COMPUTER]; 540 --> 550[RECEIVE THE ENCODED TRANSACTION OBJECT AT THE REMOTE COMPUTER]; 550 --> 560[DECODE THE ENCODED TRANSACTION OBJECT]; 560 --> 570[UPDATE A DATABASE USING THE TRANSACTION OBJECT]; 570 --> END([END]);
```

500

BEGIN

510 CREATE A TRANSACTION OBJECT

520 UPDATE A LOCAL DATABASE USING THE TRANSACTION OBJECT

530 ENCODE THE TRANSACTION OBJECT

540 TRANSMIT THE ENCODED TRANSACTION OBJECT TO A REMOTE COMPUTER

550 RECEIVE THE ENCODED TRANSACTION OBJECT AT THE REMOTE COMPUTER

560 DECODE THE ENCODED TRANSACTION OBJECT

570 UPDATE A DATABASE USING THE TRANSACTION OBJECT

END

FIG. 5

001160-56285960

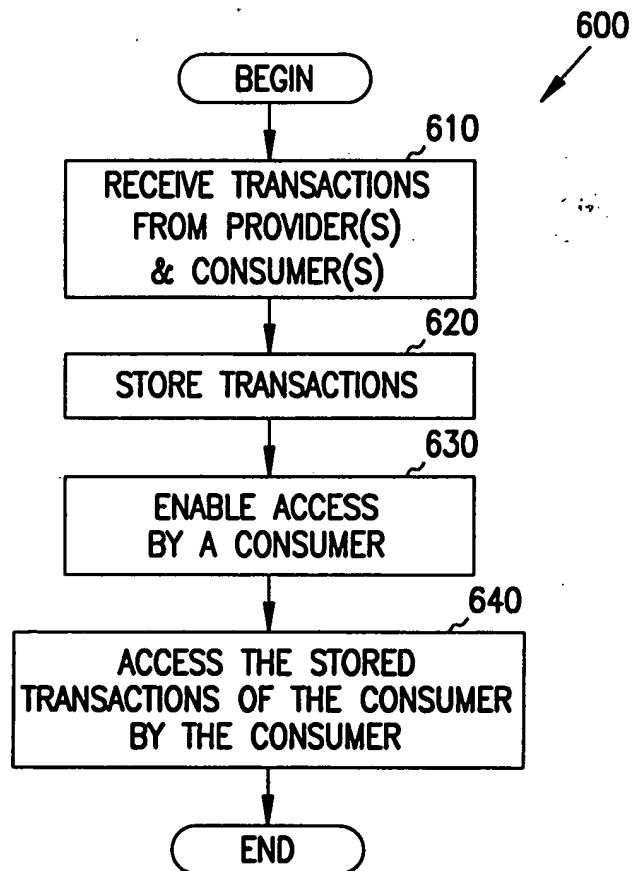


FIG. 6

001100-50235500

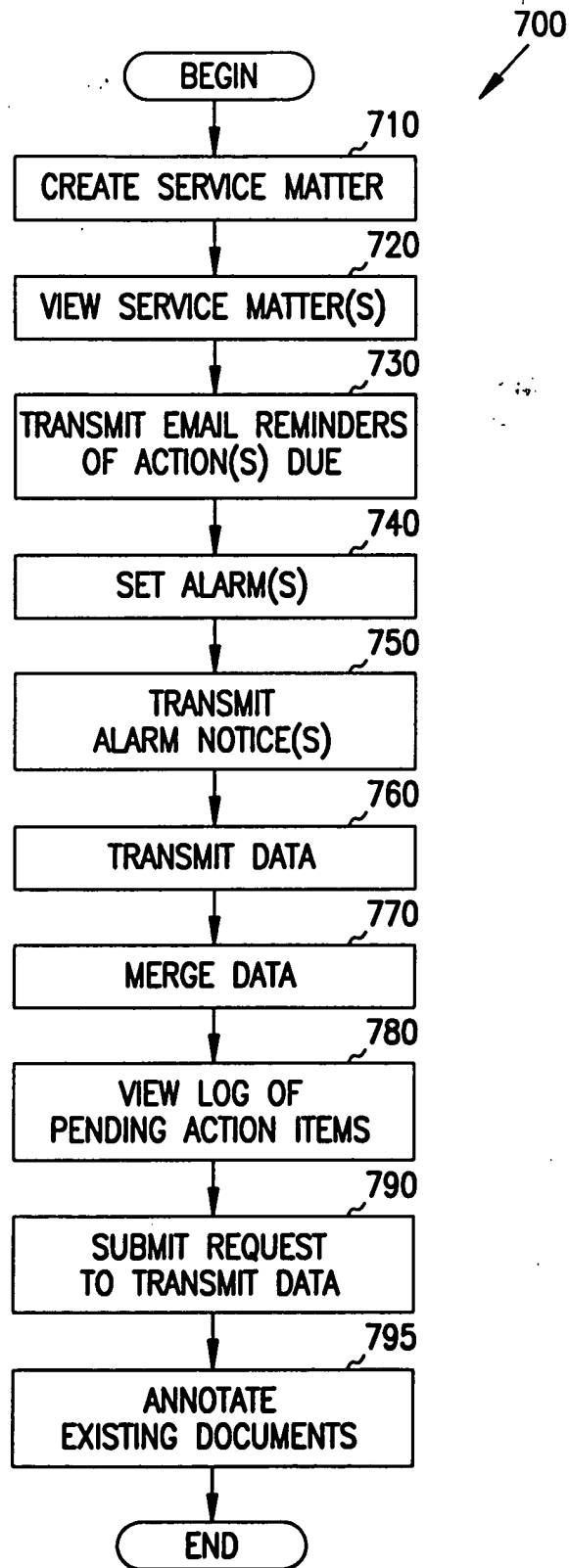


FIG. 7

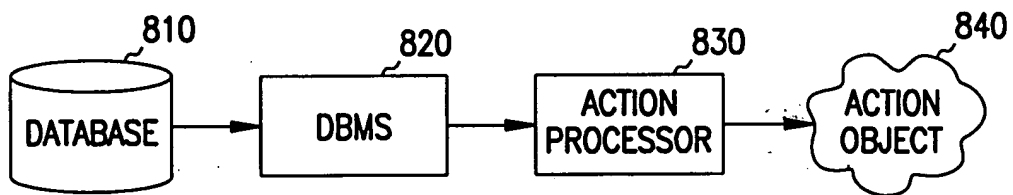


FIG. 8

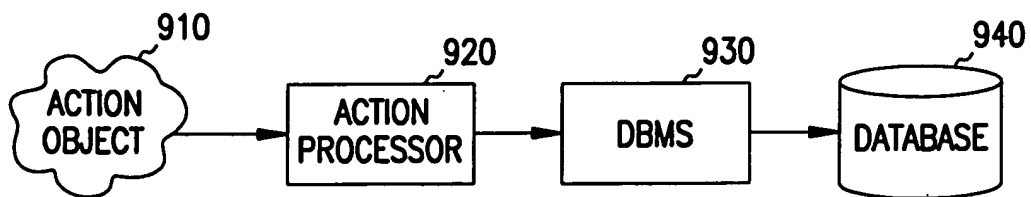
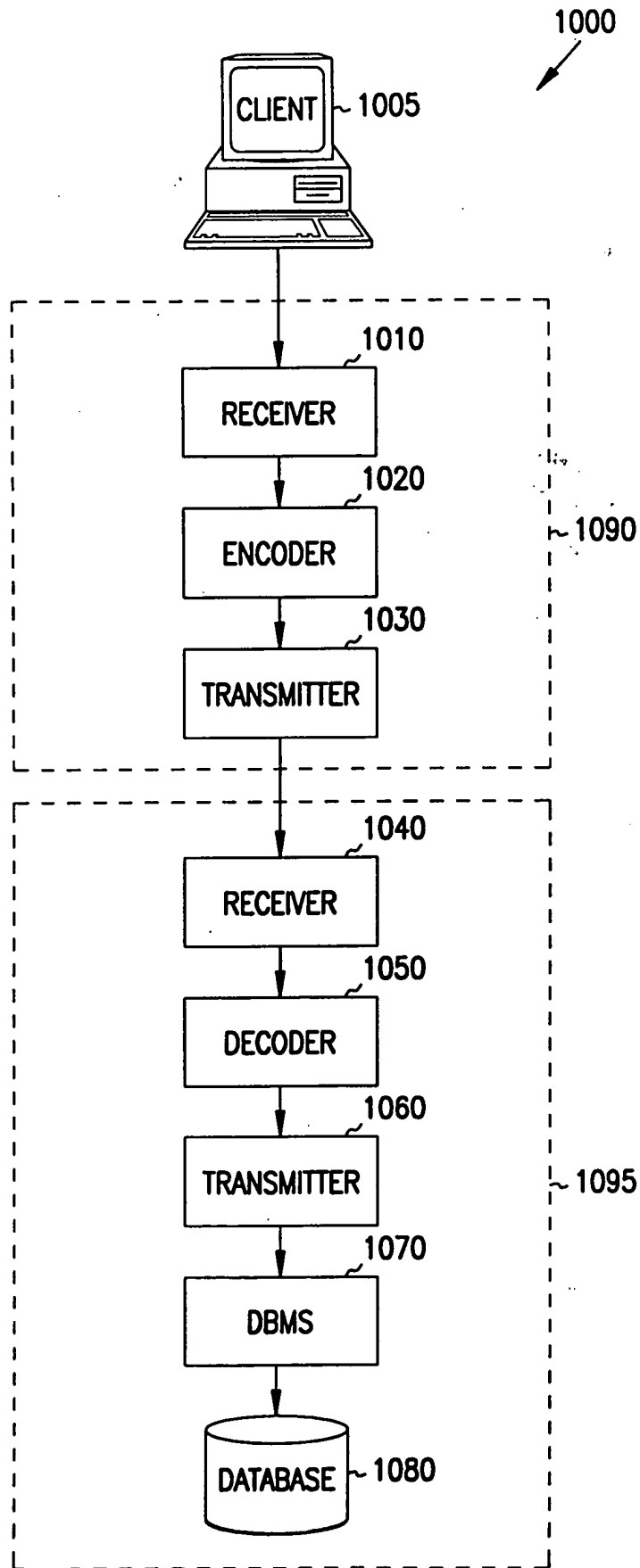


FIG. 9



Fig. 10



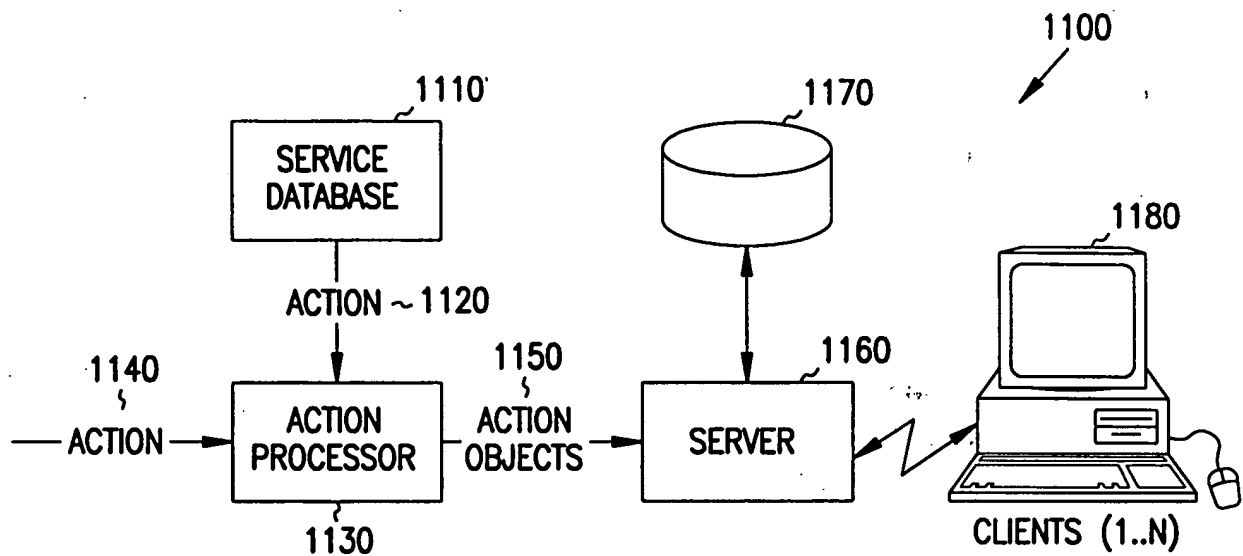


FIG. 11

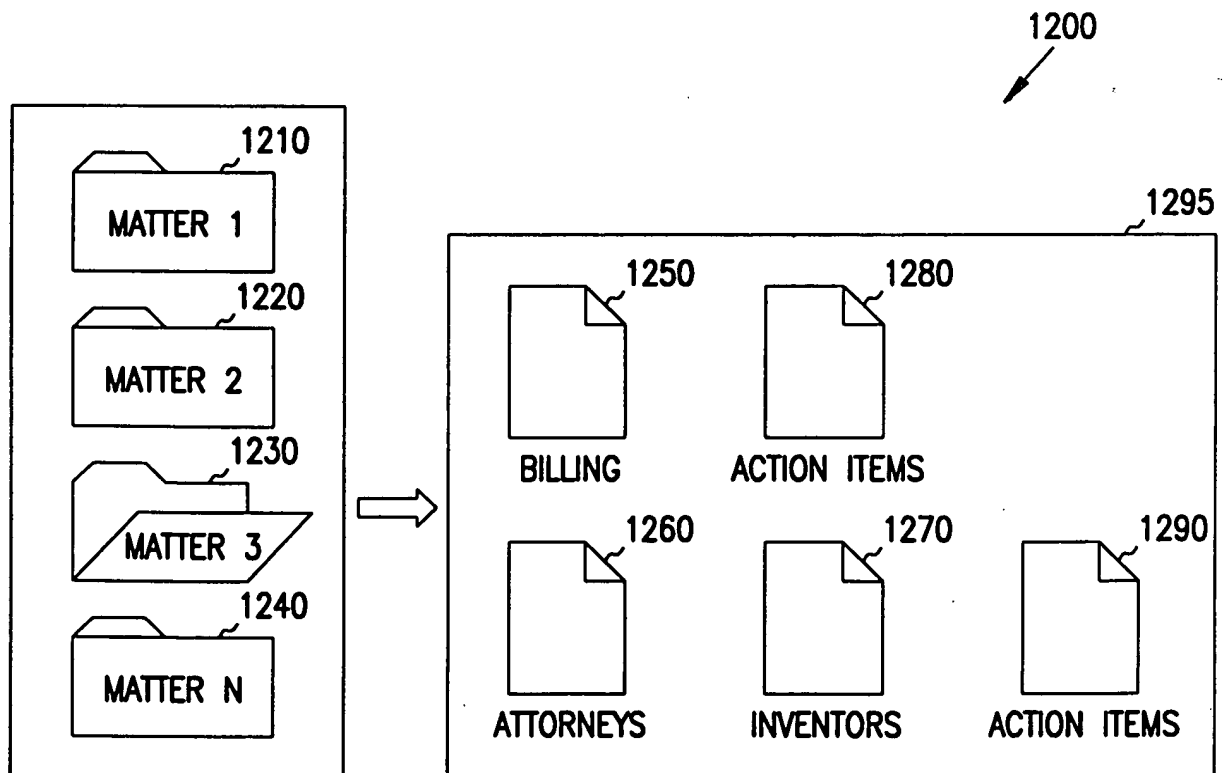


FIG. 12

